GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO:3043
ANSWERED ON:12.08.2010
EXTENSION OF RUNWAY AT MANGALORE AIRPORT
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Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether the Government proposes to extend the runway at Mangalore airport;

(b) if so, the details thereof;

(c) whether the Government is also considering to install approach radar including total approach lighting system facility at Mangalore airport as per International standard;and

(d) if so, the details thereof?

Answer

MINISTER OF THE STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL)

(a) & (b) The proposal for extension of Runway 06/24 at Mangalore Airport, is under examination by Airports Authority of India (AAI).

(c) & (d) The existing Area Radar - Monopulse Secondary Surveillance Radar(MSSR) provided for operation is of international standard. However, provision of Approach Radar is subject to traffic growth to the desired level.

Normally, the precision Approach Lighting system is of 900 m length. However, due to land constraint, abridged Approach Lighting system of 420 m length has been provided on runway 24, which is also as per the International Civil Aviation Organisation (ICAO) standard. On the other end i.e., runway 06 Simple Approach Lighting (SAPL) system of 360 m length, which is the minimum requirement, has been provided due to land constraint. This is because there is deep valley on both sides of the runway beyond that.

In addition, integration of the existing MSSR en-route radar with a new ATC Automation system is planned for facilitating the Air Traffic Controllers to monitor and control the aircraft movement in the Managalore air space.